

## EAST Search History

| Ref # | Hits | Search Query                                       | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L1    | 1082 | 264/113.ccls.                                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/24<br>16:52 |
| L2    | 229  | 264/497.ccls.                                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/24<br>16:52 |
| S1    | 28   | arcam.as.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/23<br>16:07 |
| S2    | 20   | arcam.as. and<br>energy                            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/23<br>16:20 |
| S3    | 8    | arcam.as. and<br>energy and balance                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/23<br>16:20 |
| S4    | 12   | S2 not S3  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/23<br>16:22 |
| S5    | 490  | rapid and<br>prototyping and<br>energy and balance | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/23<br>16:23 |
| S6    | 11   | rapid and<br>prototyping and<br>"energy balance"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/09/23<br>16:23 |

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| S7  | 142  | "energy balance"<br>and equation and<br>fusing                            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/23<br>16:24 |
| S8  | 412  | "energy balance"<br>and equation and<br>fusi\$3                           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/23<br>16:25 |
| S9  | 204  | "energy balance"<br>and equation and<br>fusi\$3 and powder                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/23<br>16:25 |
| S10 | 37   | "energy balance"<br>and equation and<br>fusi\$3 and powder<br>not human   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/23<br>16:26 |
| S11 | 1113 | energy and balance<br>and equation and<br>fusi\$3 and powder<br>not human | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/23<br>16:41 |
| S12 | 67   | "energy balance"<br>and fusi\$3 and<br>powder not human                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/23<br>16:41 |
| S13 | 30   | S12 not S10   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/23<br>16:42 |
| S14 | 2    | "5427733".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/23<br>17:15 |
| S16 | 1    | "10536897"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/24<br>09:36 |

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| S17 | 2440 | "energy balance"<br>and equation   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/24<br>10:00 |
| S18 | 610  | "energy balance"<br>and equation and<br>powder   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/24<br>10:00 |
| S19 | 204  | "energy balance"<br>and equation and<br>powder and (fusion<br>or fusing)               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/24<br>10:00 |
| S20 | 10   | ("energy balance"<br>near3 equation)<br>and powder and<br>(fusion or fusing)           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/24<br>10:01 |
| S21 | 20   | arcam.as. and<br>energy  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/24<br>10:10 |
| S22 | 8    | arcam.as. and<br>"working<br>temperature"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/24<br>10:59 |
| S23 | 23   | arcam.as. and<br>larsson.in.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/24<br>14:13 |
| S26 | 0    | ("10258490"<br>"10536897"<br>"10538276"<br>"10539559"<br>"10539587"<br>"10539591").ap. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/24<br>14:16 |
| S27 | 32   | ("258490"<br>"536897" "538276"<br>"539559" "539587"<br>"539591").ap.                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/24<br>14:17 |

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| S28 | 4   | ("258490"<br>"536897" "538276"<br>"539559" "539587"<br>"539591").ap. and<br>arcam.as.                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/24<br>14:17 |
| S29 | 4   | ("10258490"<br>"10536897"<br>"10538276"<br>"10539559"<br>"10539587"<br>"10539591") and<br>larsson.in. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/24<br>14:17 |
| S30 | 9   | ("10258490"<br>"10536897"<br>"10538276"<br>"10539559"<br>"10539587"<br>"10539591")                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/24<br>14:18 |
| S31 | 554 | rapid and<br>prototyping and<br>powder and (fuse<br>or fusion or fusing)                              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/09/24<br>16:18 |

9/ 24/ 2008 4:54:13 PM

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